

WHAT IS CLAIMED IS:

1. An information means comprising:

a connector having a plug portion for connection to an external terminal, and
a plurality of contacts mounted therein and extending to said plug portion for the
5 contact of the external terminal to which said plug portion is connected for
transmission of a signal;

an electric device connected to said connector for data storage and
transmission, said electric device having a circuit electrically connected to said
contacts;

10 a waterproof member surrounding said connector around said electric device
and filling up gaps in said connector around said contacts and the connection area
between said contacts and said electric device; and

an outer layer surrounding said waterproof member and a part of said
connector and the whole area of said electric device.

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2. The information means as claimed in claim 1, wherein said connector is a
universal serial bus connector.

3. The information means as claimed in claim 1, wherein said waterproof
member is made of a material that blocks the transfer of heat energy, having an inner
20 layer surrounding said electric device.

4. The information means as claimed in claim 3, wherein said electric device
comprises a light emitting element; said waterproof member is a transparent member
surrounding said electric device; said outer layer has a light guide mounted therein and
25 connected to said waterproof member for guiding light from said light emitting

element to the outside of the information means.

5 5. The information means as claimed in claim 1, further comprising a waterproof cap surrounding the terminal to which said plug portion is connected, said
5 waterproof cap comprising a body capped on said outer layer around said connector and a water division means extending around an inside wall of said body and forced into engagement with water division means provided at said outer layer to seal off outside water.

10 6. The information means as claimed in claim 1, wherein said outer layer comprises a through hole for hanging.

 7. The information means as claimed in claim 1, wherein said connector
comprises a metal cover around a periphery thereof.
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